

09/31

Applicant: Yip
Serial No.: 09/663,968
Confirmation No.: 4499
Filed: September 19, 2000
For: *METHOD AND DEVICE FOR
IDENTIFYING BIOLOGICAL
SAMPLES*
Art Unit: 1631
Examiner: Mahatan, C.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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I hereby certify that this paper and the attached papers are being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and addressed to:

Commissioner for Patents
U.S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Michael Lough

TRANSMITTAL LETTER

Commissioner for Patents
P. O. Box 2327
Arlington, VA 22202

Dear Sir:

Transmitted herewith are an Amendment, responsive to the Office Action mailed May 13, 2002 (19 pages); marked-up claims showing changes made in accord with 37 CFR §1.121 (5 pages); supporting documents (3 pages); a check in the amount \$55 for the fee for a one-month extension of time; and a return postcard. If a Petition for extension of time is needed, this paper is to be considered such Petition.

☒ The Commissioner is hereby authorized to charge the deficiency in the above check and any fee that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & MCAULIFFE LLP

By:

Stephanie L. Seidman
Registration No. 33, 779

Attorney Docket No. 24736-2049
Address all correspondence to:
 Stephanie L. Seidman, Esq.
 HELLER EHRMAN WHITE & MCAULIFFE LLP
 4350 La Jolla Village Drive

501-011-0000@HEVUM.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT

Commissioner for Patents
U.S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Dear Sir:

Responsive to the Office Action, mailed August 14, 2002, entry of the following amendments and consideration of the following remarks are respectfully requested.

IN THE CLAIMS

Please replace claims 1, 12, 13, 19-21, 38, and 40-45 with amended claims 1, 12, 13, 19-21, 38, and 40-45 as follows:

1. (2x Amended) A method for identifying a biological sample, comprising:
 - generating a data set comprising compositional data regarding the biological sample;
 - denoising the data set to generate denoised data;
 - correcting the baseline from the denoised data to generate an intermediate data set;
 - defining putative peaks for the biological sample;
 - generating a residual baseline